

CLAIMS

1.- Protector for safety rails, that is provided for application on those safety rail barriers constituted by a stamped sheet attached on a metallic post with double "T" or "U" shape, and in which there exists a separation between the lower edge of the stamped sheet that constitutes the rail and the ground, leaving uncovered the respective section of the vertical post on which a person involved in an accident may impact by sliding over the ground, it is characterized in that it is constituted by an extruded profile (1) with circular configuration, with an open section (2) for its assembly and placement, adapted on the vertical support post (6) of the rails (7), said extruded profile (1) being equipped with an internal sinuous configuration and with a series of stiffening partitions (3) that create damping alveoli for possible impact of persons in an accident.

2.-. Protector for safety rail barriers, according to Claim 1, characterized in that the extruded profile (1) presents two parts of notable thickness, in opposition to each other through their sinuous surfaces (4), these parts corresponding to sections with corresponding external zones that are subjected to extremely probable impacts, whilst between these two parts of greater width or thickness there is established an intermediate part with external surface corresponding to an area of probable impact though less probable impact than that of the previous areas of extremely probable impact, the open section of the extruded profile corresponding to the part of improbable impact, according to the arrangement and assembly of said extruded profile (1) on said vertical and support post (6).